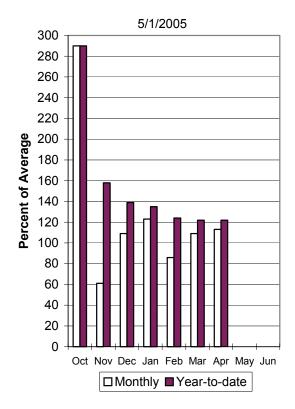
## Weber and Ogden River Basins May 1, 2005

Snowpack on the Weber and Ogden Watersheds is above normal at 129%, about 236% of last year and up 9% from last month. Individual sites range from 0% to 196% of average. April precipitation was slightly above average at 113% bringing the seasonal accumulation (Oct-Apr) to 122% of average. Soil moisture levels in runoff producing areas are at 78% of saturation in the upper 2 feet of soil compared to 77% last year and up 6% from last month. Streamflow forecasts range from 102% to 162% of average. Reservoir storage is at 78% of capacity, about 15% more than last year. The Surface Water Supply Index is at 77% for the Weber River and at 61% for the Ogden River. Overall water supply conditions are near to above normal and improving.

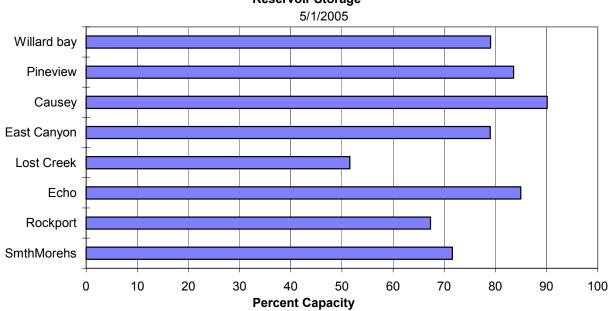
#### **Weber River Snowpack**

# 5/1/2005 40 35 Snow Water Equivalent (in) 30 25 20 10 5 1-Feb 1-Mar 1-May 1-Apr Current Average Minimum Maximum

### **Weber River Precipitation**



#### **Reservoir Storage**



#### WEBER & OGDEN WATERSHEDS in Utah Streamflow Forecasts - May 1, 2005

	 !	<====== <<======	 Drier ===	==== Fut	ture Co	onditions ==	Wetter	====>>	:========
Forecast Point	Forecast   Period   	90% (1000AF)	70% (1000AF)	1	50	-	30% (1000AF)	 	30-Yr Avg. (1000AF)
Smith & Morehouse Res inflow	APR-JUL	36	38	= ======   	40	118	42	44	34
Weber River nr Oakley	APR-JUL	135	144	!	150	122	156	165	123
Rockport Reservoir inflow	APR-JUL	147	158	!	166	124	174	185	134
Weber River nr Coalville	APR-JUL	153	164	!	171	125	178	189	137
Chalk Creek at Coalville	APR-JUL	38	45	!	50	111	55	62	45
Echo Reservoir inflow	APR-JUL	181	198	! !	210	117	220	240	179
Lost Creek Reservoir inflow	APR-JUL	14.1	16.4	1	18.0	102	19.7	22	17.6
East Canyon Reservoir inflow	APR-JUL	37	41	! !	44	142	47	52	31
Weber River at Gateway	APR-JUL	415	450	! !	475	134	500	535	355
SF Ogden River nr Huntsville	APR-JUL	65	69	 	72	113	   75	79	64
Pineview Reservoir inflow	APR-JUL	125	135		145	109	155	165	133
Wheeler Creek nr Huntsville	APR-JUL	9.2	9.8	1 1	10.2	162	1   10.6 	11.2	6.3
WEBER & OGDE Reservoir Storage (	   	WEBER & OGDEN WATERSHEDS in Utah   Watershed Snowpack Analysis - May 1,							
	Usable		e Storage	====== *** !	======================================		Numbe		Year as % of
Reservoir	Capacity  	This Year	Last Year	l Avg	water	sned	of Data Si		Yr Average

Reservoir Storage (1000 AF) - End of April						Watershed Snowpack Analysis - May 1, 2005				
Reservoir		Usable   Capacity  	*** Usa This Year	ble Storag Last Year	re ***     Avg	Watershed I	Number of Data Sites	This Year as % of		
CAUSEY		7.1	6.4	6.8	4.0	OGDEN RIVER	4	219	121	
EAST CANYON		49.5	39.1	36.5	40.5	WEBER RIVER	9	228	133	
ЕСНО		73.9	62.8	55.9	52.9	WEBER & OGDEN WATERSHEDS	3 13	225	129	
LOST CREEK		22.5	11.6	5.6	15.6					
PINEVIEW		110.1	92.0	91.2	77.7					
ROCKPORT		60.9	41.0	42.4	38.6					
WILLARD BAY		215.0	170.0	102.7	168.0   					

<sup>\* 90%, 70%, 50%, 30%,</sup> and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

<sup>(1) -</sup> The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.(2) - The value is natural volume - actual volume may be affected by upstream water management.